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(54) Title: THREADED CONNECTION FOR EXPANDABLE TUBULARS

(57) Abstract: A threaded connection (20) for expandable tubulars (16), (18) with at least one stress concentrator (26).

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A. CLASSIFICATION OF SUBJECT MATTER  IPC(7) : F16L 35/00 37/00 55/00  US CL : 285/382, 333, 390, 114, 29/507,522.1,523			
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B. FIELDS SEARCHED			
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where a	ppropriate, of the relevant passages	Relevant to claim No.
х	WIPO 200201102 A1 (Coulon et al.) 03 January 20	1,3-7,14-20,22-25,27-	
	members 11,12 and groove 21 or 14 which will inherently act as a stress concentrator as		42
Y	applies in the present invention except in claims 18 and 37-39 where no stress concentrator is claimed.		8-12.21.26
Y	US 6,390,720 A (LeBegue et al.) 21 May 2002 (21-05-02), see column 2, lines 55-65 and		8-12,21 and 26
· ·	stress relief grooves 36 shown internally in fig. 2 and noted to be either single, plural or helical.		
x	US 5,667,252 A (Schafer et al) 16 September 1997 (16-09-97), see fig. 3 which shows tube 200 expanded to tube 202.		42
			A \$1.
	documents are listed in the continuation of Box C.	See patent family annex.	
<ul> <li>Special categories of cited documents:</li> <li>"A" document defining the general state of the art which is not considered to be of particular relevance</li> </ul>		"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive atop when the document is taken alone		red to involve an inventive
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	05 (19,01.2005)	14 MAD 2005/	
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